

Date	Time	Location
8/5/2015	7:25 PM	CC48
8/5/2015	7:25 PM	CC48
8/5/2015	7:25 PM	CC48
8/5/2015	7:25 PM	CC48
8/5/2015	7:50 PM	MA68
8/5/2015	7:50 PM	MA68
8/5/2015	7:50 PM	MA68
8/5/2015	7:50 PM	MA68
8/5/2015	8:05 PM	BakersBridge
8/5/2015	8:05 PM	BakersBridge
8/5/2015	8:05 PM	BakersBridge
8/5/2015	8:05 PM	BakersBridge
8/5/2015	8:10 PM	MA72
8/5/2015	8:10 PM	MA72
8/5/2015	8:10 PM	MA72
8/5/2015	8:10 PM	MA72
8/5/2015	8:50 PM	32nd Bridge
8/5/2015	8:50 PM	32nd Bridge
8/5/2015	8:50 PM	32nd Bridge
8/5/2015	8:50 PM	32nd Bridge
8/5/2015	11:00 PM	CC48
8/5/2015	11:00 PM	CC48
8/5/2015	11:00 PM	CC48
8/5/2015	11:00 PM	CC48
8/5/2015	11:30 PM	MA68
8/5/2015	11:30 PM	MA68
8/5/2015	11:30 PM	MA68
8/5/2015	11:30 PM	MA68
8/5/2015	11:50 PM	MA72
8/5/2015	11:50 PM	MA72
8/5/2015	11:50 PM	MA72
8/5/2015	11:50 PM	MA72
8/6/2015	12:00 AM	BakersBridge
8/6/2015	12:00 AM	BakersBridge
8/6/2015	12:00 AM	BakersBridge
8/6/2015	12:00 AM	BakersBridge
8/6/2015	12:40 AM	32nd Bridge
8/6/2015	12:40 AM	32nd Bridge
8/6/2015	12:40 AM	32nd Bridge
8/6/2015	12:40 AM	32nd Bridge
8/6/2015	6:00 AM	CC48
8/6/2015	6:00 AM	CC48
8/6/2015	6:00 AM	CC48
8/6/2015	6:00 AM	CC48

8/6/2015	6:15 AMA68
8/6/2015	6:15 AMA68
8/6/2015	6:15 AMA68
8/6/2015	6:15 AMA68
8/6/2015	6:30 AMA72
8/6/2015	6:30 AMA72
8/6/2015	6:30 AMA72
8/6/2015	6:30 AMA72
8/6/2015	9:00 AM Bakers Bridge
8/6/2015	9:00 AM Bakers Bridge
8/6/2015	9:00 AM Bakers Bridge
8/6/2015	9:00 AM Bakers Bridge
8/6/2015	9:45 AM 32nd Bridge
8/6/2015	9:45 AM 32nd Bridge
8/6/2015	9:45 AM 32nd Bridge
8/6/2015	9:45 AM 32nd Bridge
8/6/2015	1:00 PM CC48
8/6/2015	1:00 PM CC48
8/6/2015	1:00 PM CC48
8/6/2015	1:00 PM CC48
8/6/2015	1:45 PMA68
8/6/2015	1:45 PMA68
8/6/2015	1:45 PMA68
8/6/2015	1:45 PMA68
8/6/2015	1:50 PM 32nd Bridge
8/6/2015	1:50 PM 32nd Bridge
8/6/2015	1:50 PM 32nd Bridge
8/6/2015	1:50 PM 32nd Bridge
8/6/2015	2:15 PMA72
8/6/2015	2:15 PMA72
8/6/2015	2:15 PMA72
8/6/2015	2:15 PMA72
8/6/2015	4:40 PM Durango Water intake
8/6/2015	4:40 PM Durango Water intake
8/6/2015	4:40 PM Durango Water intake
8/6/2015	4:40 PM Durango Water intake
8/6/2015	5:50 PM Aztec NM Water intake
8/6/2015	5:50 PM Aztec NM Water intake
8/6/2015	5:50 PM Aztec NM Water intake
8/6/2015	5:50 PM Aztec NM Water intake
8/6/2015	6:30 PM Farmington NM Water Intake
8/6/2015	6:30 PM Farmington NM Water Intake
8/6/2015	6:30 PM Farmington NM Water Intake
8/6/2015	6:30 PM Farmington NM Water Intake

Location Description	Parameters	Result	Units
Cement Creek at Gauge	Temp	12.2C	
Cement Creek at Gauge	pH	3.78NA	
Cement Creek at Gauge	DO	7.65mg/l	
Cement Creek at Gauge	Sp condo	1316uS/cm	
Animas above Cement Creek	Temp	13.27C	
Animas above Cement Creek	pH	6.8NA	
Animas above Cement Creek	DO	7.42mg/l	
Animas above Cement Creek	Sp condo	242.4uS/cm	
Riverside RV Park	Temp	14.7C	
Riverside RV Park	pH	7.6NA	
Riverside RV Park	DO	7.38mg/l	
Riverside RV Park	Sp condo	223.4uS/cm	
Animas below Silverton (blw Cement and Mineral Creek)	Temp	13.01C	
Animas below Silverton (blw Cement and Mineral Creek)	pH	4.82NA	
Animas below Silverton (blw Cement and Mineral Creek)	DO	7.43mg/l	
Animas below Silverton (blw Cement and Mineral Creek)	Sp condo	391.3uS/cm	
32nd Bridge	Temp	17.2C	
32nd Bridge	pH	7.42NA	
32nd Bridge	DO	7.27mg/l	
32nd Bridge	Sp condo	377.7uS/cm	
Cement Creek at Gauge	Temp	9.68C	
Cement Creek at Gauge	pH	4.03NA	
Cement Creek at Gauge	DO	8.17mg/l	
Cement Creek at Gauge	Sp condo	1012uS/cm	
Animas above Cement Creek	Temp	9.4C	
Animas above Cement Creek	pH	6.62NA	
Animas above Cement Creek	DO	8.12mg/l	
Animas above Cement Creek	Sp condo	243.3uS/cm	
Animas below Silverton (blw Cement and Mineral Creek)	Temp	9.5C	
Animas below Silverton (blw Cement and Mineral Creek)	pH	6.19NA	
Animas below Silverton (blw Cement and Mineral Creek)	DO	8.05mg/l	
Animas below Silverton (blw Cement and Mineral Creek)	Sp condo	348.7uS/cm	
Riverside RV Park	Temp	14.6C	
Riverside RV Park	pH	7.6NA	
Riverside RV Park	DO	7.47mg/l	
Riverside RV Park	Sp condo	226.7uS/cm	
32nd Bridge	Temp	17C	
32nd Bridge	pH	7.4NA	
32nd Bridge	DO	6.93mg/l	
32nd Bridge	Sp condo	380.6uS/cm	
Cement Creek at Gauge	Temp	7.03C	
Cement Creek at Gauge	pH	4.32NA	
Cement Creek at Gauge	DO	8.63mg/l	
Cement Creek at Gauge	Sp condo	1011uS/cm	

Animas above Cement Creek	Temp	6.96C
Animas above Cement Creek	pH	6.4 NA
Animas above Cement Creek	DO	8.6 mg/l
Animas above Cement Creek	Sp condo	245.7 uS/cm
Animas below Silverton (blw Cement and Mineral Creek)	Temp	6.64C
Animas below Silverton (blw Cement and Mineral Creek)	pH	6.4 NA
Animas below Silverton (blw Cement and Mineral Creek)	DO	8.69 mg/l
Animas below Silverton (blw Cement and Mineral Creek)	Sp condo	338.9 uS/cm
Riverside RV Park	Temp	12.67C
Riverside RV Park	pH	5.62 NA
Riverside RV Park	DO	7.86 mg/l
Riverside RV Park	Sp condo	341.1 uS/cm
32nd Bridge	Temp	15.16C
32nd Bridge	pH	7.09 NA
32nd Bridge	DO	7.14 mg/l
32nd Bridge	Sp condo	373 uS/cm
Cement Creek at Gauge	Temp	14.06C
Cement Creek at Gauge	pH	3.74 NA
Cement Creek at Gauge	DO	7.23 mg/l
Cement Creek at Gauge	Sp condo	993.8 uS/cm
Animas above Cement Creek	Temp	14.24C
Animas above Cement Creek	pH	6.79 NA
Animas above Cement Creek	DO	7.35 mg/l
Animas above Cement Creek	Sp condo	247.1 uS/cm
32nd Bridge	Temp	17.5C
32nd Bridge	pH	7.16 NA
32nd Bridge	DO	8.34 mg/l
32nd Bridge	Sp condo	383.9 uS/cm
Animas below Silverton (blw Cement and Mineral Creek)	Temp	14.57C
Animas below Silverton (blw Cement and Mineral Creek)	pH	6.53 NA
Animas below Silverton (blw Cement and Mineral Creek)	DO	7.07 mg/l
Animas below Silverton (blw Cement and Mineral Creek)	Sp condo	343.9 uS/cm
Durango Water intake	Temp	18.35C
Durango Water intake	pH	7.78 NA
Durango Water intake	DO	8.45 mg/l
Durango Water intake	Sp condo	387.1 uS/cm
Aztec NM Water intake	Temp	21.89C
Aztec NM Water intake	pH	8.42 NA
Aztec NM Water intake	DO	7.56 mg/l
Aztec NM Water intake	Sp condo	439.9 uS/cm
Farmington NM Water Intake	Temp	22.85C
Farmington NM Water Intake	pH	8.22 NA
Farmington NM Water Intake	DO	6.78 mg/l
Farmington NM Water Intake	Sp condo	459.1 uS/cm

## Comments

Cement Creek flowing heavily orange tint

Cement Creek flowing heavily orange tint

Cement Creek flowing heavily orange tint

Cement Creek flowing heavily orange tint

Animas River is Clear

Animas River is Clear

Animas River is Clear

Animas River is Clear

water running clear

water running clear

water running clear

water running clear

Animas murky and orange

Animas murky and orange

Animas murky and orange

Animas murky and orange

too dark to see river but jars looked clear

too dark to see river but jars looked clear

too dark to see river but jars looked clear

too dark to see river but jars looked clear

cement creek turbid and cloudy

cement creek turbid and cloudy

cement creek turbid and cloudy

cement creek turbid and cloudy

Animas River appears clear

Animas River appears clear

Animas River appears clear

Animas River appears clear

Animas River Turbid and appears higher flow than afternoon

Animas River Turbid and appears higher flow than afternoon

Animas River Turbid and appears higher flow than afternoon

Animas River Turbid and appears higher flow than afternoon

water running clear to the extent visible

water running clear to the extent visible

water running clear to the extent visible

water running clear to the extent visible

water clear

water clear

water clear

water clear

Cement Creek very orange

Cement Creek very orange

Cement Creek very orange

Cement Creek very orange

water running very clear  
water running very clear  
water running very clear  
water running very clear  
Water very orange  
Water very orange  
Water very orange  
Water very orange  
water is orange fingers/ribbons  
water is orange fingers/ribbons  
water is orange fingers/ribbons  
water is orange fingers/ribbons  
water clear  
water clear  
water clear  
water clear  
water very turbid, orange, brown, sediment on banks, water receding  
water very turbid, orange, brown, sediment on banks, water receding  
water very turbid, orange, brown, sediment on banks, water receding  
water very turbid, orange, brown, sediment on banks, water receding  
Animas clear  
Animas clear  
Animas clear  
Animas clear  
Water is clear and not turbid, natural looking  
Water is clear and not turbid, natural looking  
Water is clear and not turbid, natural looking  
Water is clear and not turbid, natural looking  
Animas Murky, turbid with orange color  
Animas Murky, turbid with orange color  
Animas Murky, turbid with orange color  
Animas Murky, turbid with orange color  
Water is clear  
Water is clear  
Water is clear  
Water is clear  
Looks normal  
Looks normal  
Looks normal  
Looks normal  
Water looks normal  
Water looks normal  
Water looks normal  
Water looks normal